AP12 Rec'd PCT/PTO 0 7 FORM PTO-1390 (Modified) (REV. 9-2006) U.S. PATENT AND TRADEMARK OFFICE; U.S. DEPARTMENT OF COMMERCE ATTORNEY'S DOCKET NUMBER TRANSMITTAL LETTER TO THE UNITED STATES L7725.06127 DESIGNATED/ELECTED OFFICE (DO/EO/US) U.S. APPLICATION NO. (If known, see 37 CFR 1.5) 10/594,496 CONCERNING A SUBMISSION UNDER 35 U.S.C. 371 NTERNATIONAL APPLICATION NO. PCT/EP2005/002561 INTERNATIONAL FILING DATE March 10, 2005 PRIORITY DATE CLAIMED April 1, 2004 TITLE OF INVENTION INTERFERENCE LIMITATION FOR RETRANSMISSIONS APPLICANT(S) FOR DO/EO/US Joachim LOHR Eiko SEIDEL and Dragan PETROVIC Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information: This is a FIRST submission of items concerning a submission under 35 U.S.C. 371.  $\boxtimes$ 2. This is a SECOND or SUBSEQUENT submission of items concerning a submission under 35 U.S.C. 371. This is an express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must include items (5), (6), 3. (9) and (25) indicated below. 4. The US has been elected (Article 31). 5. A copy of the International Application as filed (35 U.S.C. 371 (c)(2)) а. П is attached hereto (required only if not communicated by the International Bureau). b. 🗆 has been communicated by the International Bureau. c. 🗆 is not required, as the application was filed in the United States Receiving Office (RO/US). An English language translation of the International Application as filed (35 U.S.C. 371(c)(2)). a. 🗆 is attached hereto. b. 🗆 has been previously submitted under 35 U.S.C. 154(d)(4). Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371 (c)(3)) 7. a. 🗆 are attached hereto (required only if not communicated by the International Bureau). b П have been communicated by the International Bureau. have not been made; however, the time limit for making such amendments has NOT expired. have not been made and will not be made. An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)). 8. 9.  $\boxtimes$ An oath or declaration of the inventor(s) (35 U.S.C. 371 (c)(4)). 10 An English language translation of the annexes to the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371 (c)(5)). 11 A copy of the International Preliminary Examination Report (PCT/IPEA/409). 12. A copy of the International Search Report (PCT/ISA/210). Items 13 to 23 below concern document(s) or information included: 13. An Information Disclosure Statement under 37 CFR 1.97 and 1.98.  $\boxtimes$ An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included. 14. 15. A FIRST preliminary amendment. A SECOND or SUBSEQUENT preliminary amendment. 16 An Application Data Sheet under 37 CFR 1.76. 17.

A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 37 CFR 1.821 - 1.825.

A second copy of the English language translation of the International Application under 35 U.S.C. 154(d)(4).

A second copy of the published International Application under 35 U.S.C. 154(d)(4).

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19.

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21.22.

23.

A substitute specification.

Express Mail Label No.

A power of attorney and/or change of address letter.

PTO-1390 (Rev. 09-2006)
Approved for use through 3/31/2007. OMB 0651-0021
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE
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J.S. APPLICATION NO (if known, see 37 CER 15)

INTERNATIONAL ASSESSMENT.

	U.S. APPLICATION NO (if known, see 37 CFR 1.5)			INTERNATIONAL	INTERNATIONAL APPLICATION NO.			ATTORNEY'S DOCKET NUMBER		
	10/594,496			PCT/EP2005/002561				L7725.06127		
	24. Other item	ns or information:								
	_	fees have been s						CALCULATIONS	PTO USE	
	25. Basic na	tional fee (37 CFF	R 1.492(a)).	· · · · · · · · · · · · · · · · · · ·		\$300		\$ \$0.00		
	If the written opinion prepared by IPEA	/US indicates all c		\$ \$0.00						
	All other situations. \$200  27. Search fee (37 CFR 1.492(b))  If the written opinion of the ISA/US or the International preliminary examination report prepared by IPEA/US indicates all claims satisfy provisions of PCT Article 33(1)-(4). \$0  Search fee (37 CFR 1.445(a)(2)) has been paid on the international application to the USPTO as an International Searching Authority. \$100  International Search Report prepared by an ISA other than the US and provided to the Office or previously communicated to the US by the IB. \$400  All other situations. \$500							\$ \$0.00		
		OF 25, 26 and						\$ \$0.00		
	computer pro	Additional fee for specification and drawings filed in paper over 100 sheets (excluding sequence listing in compliance with 37 CFR 1.821(c) or (e) in an electronic medium or computer program listing in an electronic medium) (37 CFR 1.492(j)).  The fee is \$250 for each additional 50 sheets of paper or fraction thereof.								
	Total Sheets	Extra Sheets		r of each additional 50 o nereof (round <b>up</b> to a wh		RATE				
	- 100 =	0 /50 =		0		× \$250.00	1	\$ \$0.00		
		Surcharge of \$130.00 for furnishing any of the search fee, examination fee, or the oath or declaration after the date of commencement of the national stage (37 CFR 1.492(h)).						\$ \$130.00		
•	CLAIMS	NUMBER F	ILED	NUMBER EXTRA		RATE				
i	Total claims	0	- 20 =	0	x	\$50.00		\$ \$0.00		
Í	Independent claim	ns 0	- 3=	0	x	\$200.00		\$ \$0.00		
	MULTIPLE DEPE	NDENT CLAIMS	(if applicabl	le) 🗆	+	\$360.00		\$ \$0.00		
	L		7	TOTAL OF ABOVE	CA	LCULATION	s =	\$ \$130.00		
	Applicant claims small entity status. See 37 CFR 1.27. Fees above are reduced by 1/2.  SUBTOTAL =							\$ \$0.00		
							L =	\$ \$130.00		
	Processing fee of the earliest claime			nglish translation later th 2(i)).	an 30	) months from		\$ \$0.00		
	TOTAL NATIONAL FEE =							\$ \$130.00		
	Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40 per property +							\$ \$40.00		
				TOTAL I	EE	S ENCLOSE	D =	\$ \$170.00		
08/09/2007	GFREY1 00000083 10594496					Amount to be	\$			
01 FC:1617		130.00 0	IP					Amount to be	\$	

PTO-1390 (Rev. 09-2006)
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U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE
Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

a. X A check in the amount of \$ \$170.00 to cover the above fees is enclosed.							
b. Please charge my Deposit Account No. in the amount of \$ to con A duplicate copy of this sheet is enclosed.	over the above fees.						
The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No19-4375 A duplicate copy of this sheet is enclosed.							
Fees are to be charged to a credit card. WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038. The PTO-2038 should only be mailed or faxed to the USPTO. However, when paying the basic national fee, the PTO-2038 may NOT be faxed to the USPTO.							
ADVISORY: If filing by EFS-Web, do NOT attach the PTO-2038 form as a PDF along with your EFS-Web Please	ADVISORY: If filing by EFS-Web, do NOT attach the PTO-2038 form as a PDF along with your EFS-Web submission.						
1 10 10 10 10 10 10 10 10 10 10 10 10 10	be advised that this is not recommended and by doing so your credit card information may be displayed via PAIR. To						
NOTE: Where an appropriate time limit under 37 CFR 1.495 has not been metra petition to revive (37 CFR 1.137(a) or (b)) must be filed and granted to restore the International Application to pending status.							
SEND ALL CORRESPONDENCE TO:							
James E. Ledbetter SIGNATURE							
STEVENS, DAVIS, MILLER & MOSHER, LLP  1615 L. Street, NW, Suite 850  James E. Ledbetter							
Washington DC 20026							
Washington, DC 20036 NAME							
28,732	•						
REGISTRATION NUMBER							
August 7, 2007							
DATE							

PRIORITY DATE

04/01/2004



#### United States Patent and Trademark Office

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office
Address: COMMISSIONER FOR PATENTS
P.O. Box 1450
Alexandria, Vignia 22313-1450
www.uspto.gov

I.A. FILING DATE

03/10/2005

U.S. APPLICATION NUMBER NO.	FIRST NAMED APPLICANT	ATTY. DOCKET NO.
10/594,496	Joachim Lohr	L7725.06127
		INTERNATIONAL APPLICATION NO.
	_	PCT/EP05/02561

52989 STEVENS, DAVIS, MILLER & MOSHER, LLP 1615 L. STREET N.W. **SUITE 850** WASHINGTON, DC 20036

DATE

**CONFIRMATION NO. 3786** 371 FORMALITIES LETTER \*OC000000024246342\*

Date Mailed: 06/07/2007

## NOTIFICATION OF MISSING REQUIREMENTS UNDER 35 U.S.C. 371 IN THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US)

The following items have been submitted by the applicant or the IB to the United States Patent and Trademark Office as a Designated / Elected Office (37 CFR 1.495).

- Copy of the International Application filed on 09/28/2006
- Copy of the International Search Report filed on 09/28/2006
- Copy of IPE Report filed on 09/28/2006
- Preliminary Amendments filed on 09/28/2006
- Request for Immediate Examination filed on 09/28/2006
- U.S. Basic National Fees filed on 09/28/2006
- Priority Documents filed on 09/28/2006

The applicant needs to satisfy supplemental fees problems indicated below.

The following items MUST be furnished within the period set forth below in order to complete the requirements for acceptance under 35 U.S.C. 371:

- Oath or declaration of the inventors, in compliance with 37 CFR 1.497(a) and (b), identifying the application by the International application number and international filing date.
- To avoid abandonment, a surcharge (for late submission of filing fee, search fee, examination fee or oath or declaration) as set forth in 37 CFR 1.492(h) of \$130 for a non-small entity, must be submitted with the missing items identified in this letter.

#### SUMMARY OF FEES DUE:

Total additional fees required for this application is \$130 for a Large Entity:

\$130 Surcharge.

# ALL OF THE ITEMS SET FORTH ABOVE MUST BE SUBMITTED WITHIN TWO (2) MONTHS FROM THE DATE OF THIS NOTICE OR BY 32 MONTHS FROM THE PRIORITY DATE FOR THE APPLICATION, WHICHEVER IS LATER. FAILURE TO PROPERLY RESPOND WILL RESULT IN ABANDONMENT.

The time period set above may be extended by filing a petition and fee for extension of time under the provisions of 37 CFR 1.136(a).

Applicant is reminded that any communications to the United States Patent and Trademark Office must be mailed to the address given in the heading and include the U.S. application no. shown above (37 CFR 1.5)

Registered users of EFS-Web may alternatively submit their reply to this notice via EFS-Web. https://sportal.uspto.gov/authenticate/AuthenticateUserLocalEPF.html

For more information about EFS-Web please call the USPTO Electronic Business Center at **1-866-217-9197** or visit our website at <a href="http://www.uspto.gov/ebc">http://www.uspto.gov/ebc</a>.

If you are not using EFS-Web to submit your reply, you must include a copy of this notice.

LAMONT M HUNTER

Telephone: (703) 308-9140 EXT 201

### PART 1 - ATTORNEY/APPLICANT COPY

U.S. APPLICATION NUMBER NO.	INTERNATIONAL APPLICATION NO.	ATTY. DOCKET NO.
10/594,496	PCT/EP05/02561	L7725.06127

FORM PCT/DO/EO/905 (371 Formalities Notice)